

Disturbed from Dithizone: Metabolic, Ocular, and
Histologic Aspects, by U. Butturini, A. Orignolo,
L. Baruchelli, 8 pp.

ITALIAN, per, Giornale di Clinica Medica 34,
Vol XI, pp 1253-1347 (~~translation of summary~~
~~alone, pp 1347-1354~~)

NIH Tr No 17

31,122

Scientific Medicine

R-100/10

(DC-4157)

Preface and Introduction of Russian Monograph on
Automatic Measured, Controlling, and Regulating
Instruments, by I. V. Butusov, 6 pp.

RUSSIAN, bk, Avtomaticheskiye Kontrol'no-
Izmeritel'nyye i Reguliruyushchiye Pribory, 1958,
pp 3-10.

JPRS 3087

USSR

Econ

Sep 60

126,055

Electronic Automatic Self-recording Miniature
Instruments, by A. A. Andreyev, I. V. Butusov,
4 pp.

RUSSIAN, per, Priborostroyeniye, No 9, 1960,
pp 13-16.

Taylor & Francis

147,753

Sci

Automatic Control-Measuring and Regulating Devices,
by I. V. Shcheglov. USSR

Moscow, 1968.

*Pergamon, Inst.

Apr 1 - Info from Leading Library Unit
Ex Bulletin Mar 29

73

Digital Devices for Automatic Control: Measure-
ment and Guidance, by I. V. Butusov, 387 pp.
USSR, D. Informatsionno-Iskryvaya Lira
Automatic Control Systems, Issue 1
Novosibirsk, 1966, pp 1-375. 106060161
T-65-61

Sci-10c
Apr 69

152.117

(NY-6688)

Automatic Control-Measuring and Regulating
Instruments, by Ivan Vasil'yevich Bu-
tusov, 340 pp.

RUSSIAN, bk, Avtomaticheskiye Kontrol-
noizmeritel'nyye i Reguliruyushchiye
Pribory, 1961, pp 292-349.

JPRS 13082

Sci - Engr
Apr 62

190.007

Anomalous Departure from the Hall Cut-Off
Condition in Strong Crossed Fields,
by M. M. Betsnov, S. A. Fridrikhov, 7 pp.
RUSSIAN, per, Zhur Tekh Fiz, VolXXXIV,
No 2, 1964, pp 287-296.

Amer Inst of Phys
Soviet Phys - Tekh Phys
Vol IX, No 2.

Sci
Oct 64

287,792

The Chemical Composition of Gasolines from
Thermal and Catalytic Cracking, by E. G.
Iakhlakova, T. Y. Fedorova, T. M. Puturlova
and N. N. Chekalova, 4 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXV, No 2,
1957, pp 740-

Consultants Bureau

Sci - Chem

Aug 58

70,433

(NY-6663)

Automatic Control-Measuring and Regulating
Instruments, by Ivan Vasil'yevich Butusov,
436 pp.

RUSSIAN, bk, Avtomaticheskiye Kontrol'no-
izmeritel'nyye i Reguliruyushchiye Pribory,
1961, pp 1-291.

JPRS 12579

Sci - Engr
Mar 62

183,591

LEY-1002)

MA THEE TOOLS WITH PROGRAM CONTROL, 11 Y.
CONDUCT, 11 PP.

RUSIAN, ST, STANKE S PROGRAMMING UP ATLENTEN,
1967, PP 32-75.

JPNS 13-51

STL-60-21
MIS-10-10-10-10-10
MAY 12

100,301

Determination of Melting Points of Certain Metals
at Superhigh Pressures, by V. P. Butnagov and M. G.
Gonikberg, p 5^{pp}.

RUSSIAN, par, Zhur Neorgan Khim, Vol I, No 7,
1956, pp 1547

ABC-Tr-1588
FL-480

Sci

Jun 63

342, 7-8

Accelerating the Building of New Machines,
by V. P. Butusov, 20 pp.

RUSSIAN, pr, Munch Dok Vyshey Shkoly Mash i
Priborostry, No 3, 1958, pp 15-24. 9671156

FTD MCL-1269/1

USSR

171, 451

Room

Sci - Engr

23 Oct 61

On the Theory of the Excitation Energy of Heavy
Nuclei, by L. P. Rapoport, Yu. M. Butusov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys-Geo, —
Vol CVIII, No 6, 1956, pp 1037-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 3

51,562

Sci - Phys
Aug 57

Thermal Reactions of Tetrachloroethylene at
Superhigh Pressures, by M. G. Gonikberg, V. M.
Zhalin, V. P. Butuzov, 4 pp.

RUSSIAN, no per, Iz Ak Nauk, Otdel Khim Nauk, No 6,
1956, pp 730-732.

Consultants Bureau

Sci - Chemistry
Feb 57 CTS

44,127

The Melting Temperatures of Zinc, Cadmium,
Thallium, and Antimony at Pressures up to
30,000 kg/cm^2 , by V. P. Dubazov, E. G. Pomyatovskiy,
G. P. Chalkovskiy, 3 pp.

RUSSIAN, three-~~no~~ per, Dok Ak Nauk SSSR, Nauki;
Vol CIX, No 3, 1976, p 719.

CIA/VID X-0228

Sci - Min/Metals
Dec 1976 CTS/ax

41,664

Températures de Fusion du Zinc, Du Cadmium,
du Thallium et de l'Antimoine aux Pressions
Allant jusqu'à 30.000 kg/cm², by V. P. Butuzov,
E. G. Poniatovskiy, et al, 3 pp.

RUSSIAN to F. NCH, per, Dok Ak Nauk SSSR,
Vol CIX, No 3, 1956, pp 519-520. 906240

CEA R-1610
Reverse Translation

Sol

Nov 62

Liquid Inclusions in Artificial Quartz, by
V. P. Butuzov, N. I. Ikonnikova, 7 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol CIV, No 1, 1955, pp 76, 77.

SIA R-J206

May 58

69,905

New Method of Studying Phase Conversions at High Pressures and Temperatures and Its Application to the Study of the Polymorphism of Phosphorus, by V. P. Butuzov, S. S. Boksha.

RUSSIAN, Zh. Rost Kristallov, 1957, no 311-319.

ATL 9-48-9447/V

Sci - Chem
Oct 59

99481

V. P. Butuzov

Methods of Producing Synthetic Diamonds, by
V. P. Butuzov.

RUSSIAN, per, Issledovaniia Prirodnykh i Tekhnicheskikh
Mineralov i Spetsialnykh Materialov
Sovetskoiya po Khimicheskoi i Tekhnicheskoi
Mineralologii i Petrologii No 7, May 5-9, 1964,
pp 10-17.

NTC 71-14469-208

Feb 72

New Type of Autoclave for Hydrothermal Synthesis,
by V. P. Butuzov, G. P. Shakhovskoy, S. P. Salimov,

RUSSIAN, bk, Rost Kristalloz, 1957, pp 326-327.

ATIC 7-78-9447/V

Sci - Chem
Oct 59

99,482

Polymerization of Tetraethyl-ethylene at Pressures
of up to 27,500 Atmospheres, by H. G. Gonikberg,
V. P. Butuzov, V. R. Zhulin, 7 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol XXVII, No 6,
1954, pp 1023-1029.

Sol Tr Center RT-343

Chemistry

36,153

Doc 3-CTD

Melting Temperatures of Tin and Lead at Pressures
Reaching $34,000 \text{ kg/cm}^2$, by V. P. Baturov, M. G.
Gonikberg.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCI,
No 5, 1953, p 1083.

REF 144

Dependence of Melting Points of Metals Under
usually High Pressures, by V. P. Butuzov, M. G.
Gerasimov, S. P. Seleznev

VIEN, thrice-a-week per, Dok Ak Nauk SSSR, * Vol LXXIX,
1970, pp 651-653.

Investigation of the Phase Equilibria in a Part of the
System $\text{H}_2\text{O}-\text{SiO}_2-\text{Na}_2\text{CO}_3$ at High Temperatures and
Pressures, by V. P. Butusov, L. V. Bryatov,

RUSSIAN, per, Kristallografiya, Vol II, No 5,
1957, pp 670-673.

Investigation of Phase Transformations at
Superhigh Pressure, by V. P. Butusov,

RUSSIAN, per, Kristallografiya, Vol II, No 4,
1957, pp 536-547.

Amer Inst of Phys

SCI

Feb 60

108,626

Measurement of Melting Points of Metals at
Extremely High Pressures, by V. P. Butuzov et al.

RUSLAN, per, Dok Ak Nauk SSSR, Vol LXXXIX, 1953,
1953, USSR, PP 317-320.

Assoc Tech Sv RJ-147

45.40 (\$0.75)

S-133/00

(NY-57139.

Measuring the Melting Points of Aluminum and
Copper at Pressures up to 18,000 Kilograms
per Centimeter, by M. G. Goukberg, G. P.
Shashovukov, V. P. Butuzov, 7 pp.

RUSSIAN, per, Zhur 712 Khim, Vol XXXI, No 8,
1957, pp 1839-1842.

JPRS 2541

Determination of Heat of Transition in Cerium Under
Pressure, by M. G. Gonikberg, G. P. Shakhovskoy,
V. P. Butuzov, 7 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Fiz Khim, Vol .XXI, No 2, 1957,
pp 350-353.

AEC Tr 3222

Sci - Phys

May 58

64,814

Role of the Root system of trees in the formation
of Microrelief
by O.V. Butusova, pp 9
RUSSIAN, per. Pochvovedeniye, No 4, 1962. pp 21-30

SCRIPTA TECHNICA

Sci

Oct 63

240-967

Design of Transistorized Current Regulators
for Nuclear Spectrometers, by I. M. Desarovyi,
A. S. Bityaga, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXVII, No 7, 1963, pp 961-968.

CFF

Sci
Aug 64

264,823

ELECTRON PHOTOGRAPHIC REPRODUCED FROM
MICROFILM AND OTHER REPRODUCTIONS OF
ORIGINALS FOLLOWS, BY A. L. WOOD, P. W. BROWN,
3 PP.

RUSSIAN, EN, BUREAU AREA AND ENR, VOL. CXLII, NO. 3,
1962, PP 1134-1136.

ONE COPY

SCI-CRIM

OCT 63

63

344,429

Active Intermediate States During the Mechanical
Disintegration of Polymers, by P. Yu. Butyagin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 1, 1961,
pp 145-148.

CB

Sci

May 62

196,501

Sequence of free-radical reactions during mechanical
fracture of protein molecules, by G. I. Abdurag,
P. Yu. Gulyaev, 5 pp.

Abstract, for, Ann. N.Y. Acad. Sci., Biophysics,
Vol. 416, No. 2, 1984, pp 1444-1448.

60

10, 10

260,270

Investigation of Mechanical Destruction of
Gelatins by Electroparamagnetic Resonance,
by G. V. Abagyan, P. Yu. Baryagin, 9 pp.
RUSSIAN, per, Biophysics, Vol IX, No 2, 1964,
pp 180-185.
JPRS 25652

27

Sci - B & M
Aug 64

264,472

Sequence of Free Radical Reactions in Mechanical
Action on Protein Molecules, by G. V. Abagyan,
P. M. Butyagin.

ISSLEI, per, Lokisty n.8. Vol 154, No 6, 1964,
pp 7-144.

GB 75/ T 119

Phys. Butyagin

Sci -
Aug 67

336,5-21

Production of the Preparation "Oidrolizin
L-103" in dry form, by V. N. Butyagin, Z. A.
Chaplygina, 4 pp

Russian, per, Problemy Onkologii i Perelivaniya
Krovi, Vol IV, No 5, 1959, pp 41-44

Pergamon Press

Sci

Feb 60

108/20

ATTACK BY A RIFLE PLATOON, BY K. AGEYEV,
N. BUTYAYEV, 3 PP.

RUSSIAN, PER, VOYENNY VESTNIK, NO 1, 1962.

ACSI 1-0124-A
ID 2191530 .

SCI

17 JUL 62

203,645

Structural and Property Changes in Powder Metallurgy
Titanium During Rolling in a Vacuum, by A.K. Butylenko,
V.M. Oridnev, V.I. Trefilov.

RUSSIAN, bk, Voprosy Fiziki Metallov i Metallovedeniya,
1959, pp 89-97. CIA 9660830

ATIC MCL 452

Sci - Min/Met

May 61

152,868

15
Detection of Flashing Lights During a Search
Operation, by A. A. Lutylov, 2 pp.

RUSSIA, par. Spetsnaznye luchevye i teoreticheski-
cheskiye lovechnye. Izv. Vol 6, 1963,
pp 270-271. P100116280-1

col/100
col 1

VO.15

Chromatic and Achromatic Thresholds of Point Sources
of Light Under Field Conditions, by A. A. Butylav,
O. D. Baranova.

RUSSIAN, Izv, Svetotekhnika, Vol III, No 8, 1977,
pp 25-27.

Int'l Prog Council, Canada
TF No 740

Sci - Phys

Mar 60

11,541

**Materials for Anodes (Kathodes) in the Electrolytic
Method of Casting Ceramic Ware, by N. K. Antonovich,
E. S. Ryzhova, 3 pp.**

**RUSSIAN, per, Zhurnal i Khimichesk, Vol XVI, No 1,
1979, pp 20-23.**

CS

Sci

Sup 62

210,362

Photometric Determination of Palladium in Products From Nickel Production, by S. E. Kreimer, L. P. Butylkin, A. V. Stogova, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960, pp 467-471.

CB

Sol
Aug 61

164, 244

of the Open-Hearth Furnace Process, by E. S.
Bityl'skiy, 3 pp.

RUSSIAN, per, Metallurg, No 5, 1958, pp Front
cover-1.

Consultants Bureau

Sci - Rgr

Mar 59

82,684

Transformations of Butene Under the Conditions
of Synthesis from CO and H₂ Over Paved Iron
Catalysts, by Yu. B. Kryukov, A. N. Bashkirov,
V. K. Butyagin, L. G. Liberov, N. D. Stepanova,
3 pp.

RUSSIAN, per, In Ak Nauk SSSR, Otdel Khim Nauk,
No 5, 1958, pp 642-643.

Consultants Bureau

Sel - Chem

112, 278

Apr 60

BUTZURA, V.V.

"The Post-Pleistocene Age of the
East Carpathians."

CR LIII, No 6, 46, 545

Contribution to the Study of Cortical Function and
Synthesis of Carcinogenic Substances: by Dr. ~~Bray~~ W.
A. Risto, 6 pp.

FRANK, per, Compto Rendus, Vol CXLII, 1947, pp 111-112.

9212453

ARO-2-5829

Sci - Hum Biol

Aug 63

341,446

63-18309

Bum-Hol, N. P.
THE MECHANISMS OF CANCEROGENESIS AND THE
PROBLEM OF CHEMOTHERAPY OF TUMORS. [1963]
Sp (refs omitted)
Order from SLA \$1.10

63-18309

Trans. of Med[icine] et Hyg[iene] (Switzerland) 1959,
v. 17, p. 478d.

DESCRIPTORS: *Cancer, Carcinogenic agents, Anti-
neoplastic agents, Drugs, Chemotherapeutic agents,
Tumors

(Biological Sciences--Pharmacology, TT, v. 10, no.10)

I. Bum-Hol, N. P.

1252461

Office of Technical Services

I. Don Hist. N. F.
 II. Title Submitters
 III. C.H. 570's
 IV. Keweenaw Board of
 Library Association
 Keweenaw, Mich.

6226510

Office of Technical Services

RESEARCH CARCINOGENIC SUBSTANCES. [1962] 1972. Order: 1000-11490-0 Trans. from: Krebsforsch. (Zentralgefunderschung) (West Germany) 1962, v. 2 DEFA 1011000 - Research, Production, Chemicals	62-34490 I. Research, N. P. II. 1000-11490-0 III. Krebsforsch. (Zentralgefunderschung) (West Germany) 1962, v. 2 Library: 1000-11490-0 Library: 1000-11490-0
(Biological Sciences - Oncology, II, 1, 1, 1, 1)	1000-11490-0 1000-11490-0

Synthesis of Higher Aliphatic di-Acids
by Hydrogenolysis of Thiophene Deriva-
tives, by N. P. Bun-Hoi, M. Sy, N. D.
Xuong.

FRANCE, per, Bulletin Soc Chimique De
France, 1955, pp 1593-1586.

CSIRO

Sci - Chem
Jun 62

201,122.

The Bacteriostatic and Fungistatic Activity of
Some Benzyl Derivatives of Chloro-4 Metacresol, by
~~XXXX~~ N. D. Xuong, R. Y. Mauvernay, N. P. Bui-Hoi,
5 pp.

FRENCH, par, Bull Soc Chim Biol, Vol XLIII,
1961, pp 467-470.

NTB 11-37-61

179.344

Sol - Med

Jan 62

Bar-Hai, N. P.
CARCINOGENIC SUBSTANCES. [1962] [141]p. (reba.
 unattnd) 3 refs.
 Order from SLA \$11.00 63-16459

Trans. from Medizinische Grundlagenforschung (West
 Germany) 1959, v. 2.
 Also available from K-H 5171, 25 as K-H-11480-s
 [1962] 137p.

DESCRIPTORS. *Carcinogenic agents, Cancer,
 Etiology, *Benzene, *Heterocyclic compounds,
 *Polycyclic compounds, Chemical properties, Physical
 properties, Cells (Biology), Metabolism, Animals,
 *Aryl radicals, *Amino, *Azo radicals, *Allyl
 radicals, Substitution reactions, *Polymers, *Steroids,
 Inorganic substances, Organic compounds, Therapy,
 Test methods.

(Biological Sciences--Pathology. TT. v. 10, no. 2)
 (over)

63-16459

I. Bar-Hai, N. P.

1242849

Office of Technical Services

Secret Antileprosy Chemical Agents Other Than
Sulfone, by H. P. Dou-Boi, 26 pp.

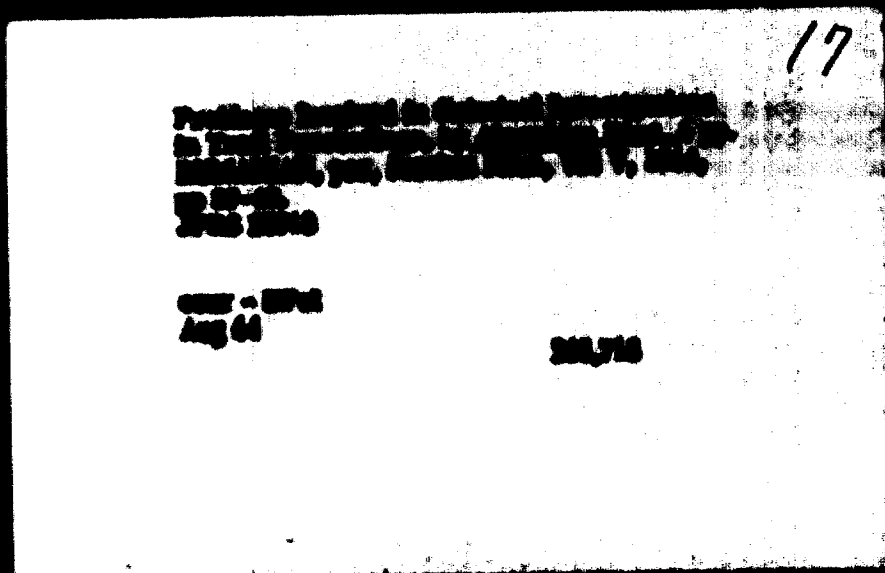
FRENCH, par, Maroc Medical, 224 Vol CCXXX, 1957,
pp 1084-1093.

MIN 1-13a-60

Sci - Chem

Vol 60

110,471



The Kinetics of Cinnamic Acid Hydrogenation., by
D. Sokolsky, L. Buvalkin and A. Bukhara, 6 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim. Vol XXII, No 4,
USSR, Apr 1952, pp. 558-562.

Consultants Bureau

Scientific - Chemistry

7559

Dec 53 CRB

Infrastructure and Differentiation of Sieve Cells of
Cucurpila Type. Evolution of the Tonoplast and
Implications of Final Cell Contents, by R. Brvat.
FRENCH, par Comptes Rendus Seance. Acad. Sci. Vol. 256.
1963, pp 5193-5195
N-11A

R. Brvat

801 -
Aug 67

339-463

Infrastructure and Differentiation of Sieve Cells of
Cucurbita From. Evolution of the Tonoplast and
Implications of the Final Cell Contents, by R. Arvet.
FRANCE, per Cornelia Renda Intern. Acad. Sci. Vol. 257.
pp 221-224, 1963
HT:LA

R. ARVET

201 -
Aug 67

339-464

Presence of Ribonucleic Acid in the Nuclei of
Liver Cells of Cryptosporidium. by R. Ewert.
FRENCH, per Cryptosporidium Ann. Acad. Sci.
Vol. 257, 1965, pp 733-735
R:11A

R. A. Ewert

101 -
Aug 67

339-466

E-561/60

(NY-4655)

The Methodology of Quantitative Evaluation of
Atherosclerosis, by S. A. Buvaylo, 3 pp.

RUSSIAN, per, Arkhiv Patologii, Vol XXII, No 5,
1960, pp 83, 84.

JPRS 5410

Sci - Med

Sep 60

125,273

**Histochemical Investigation of Glycogen and Fat
of the Myocardium in Experimental Heart Disease,
by S. A. Buvaylo, F. S. Myerson, 3 pp.**

**RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, no 4,
1958, pp 823-825.**

Amer Inst of Biol Sci

Sci - Med

96,913

Snow and Ice as Materials for Road Construction,
by V. V. Divert, et al, 9 pp.

RUSSIAN, per, Sukhoputnye Transport Lese, 1951,
pp 202-212. CIA 603129

Corp of Engr Tr 5A

Sci - Geophysics, Engineering
Oct 57

53,506

Contribution to the Study of Fuel Cells,
by R. Duvet.

FRENCH, per, Bulletin Societe Francaise des
Electriciens, Series 8, Vol II, No 19, 1961,
9 pp.

NASA TT 7-8292

Sci
Apr 63
US GOV'T ONLY

229,177

Distribution of Electrochemical Transfer in Power
Electrodes, by R. Buvet, M. Gullou.

FRENCH, per, Electrochimica Acta, Vol VI,
No 1-4, 1972, pp 113-126.

2
NASA TT F-8893

Sci
Apr 63
US GOV'T ONLY

227,200

Use of a Mixture of Molten Halides as the Electro-
lyte in a Fuel Cell Functioning at High Temper-
atures, by R. Barde, R. Buvet, et al.

FRENCH, per, Comptes Rendus, Vol. CLIV, 1962,
pp 1627-1629.

NASA TT F-8291

Sci

Apr 63

US GOV'T ONLY

229,213

Experimental Investigation of the Dynamic Characteristics of Temperature Measuring Instruments, by
I. P. Burin, 3 pp.

RUSSIAN, per, Prihorostroyeniye, No 10, 1960,
pp 1-3.

Taylor & Francis

Sci -
Apr 61

146,474

On the Methods of Identification of Dactylographs of
the Family Laelapidae Ferlose, 1894 Parasitiformes
Gamasoidea, by A.A. Gancheva, T. G. Ryukova.

RUSSIAN, Par, Zool Zh, Vol 43, No 2, 1964, pp 81-

87

ON 5

J. G. Ryukova

841 -

Aug 67

336,469

REACTION AND ALLERGIC REACTION IN PERSONS
HYPERSENSITIZED AGAINST TOLANINE, BY V. V.
SLEPCHENKO, S. G. DUMILO, 6 PP,

RUSSIAN, MED. BORN MEDICAL EPIDEMIOLOG. I HYGIENE,
1976, PP 44-50,

ACM 1-0910
ID 8794912

SCI-MED

13 AUG 68

806,002

Republ. N. I. and E. A. H. A.
THE POTENTIAL OIL AND GAS RESOURCES OF
THE GERMAN DEMOCRATIC REPUBLIC. 30p 7 refs
MTWL-11G.
Order from ... MTWL 30. 80 63-26598

Trans. of Geology's North East (JULY) 1957, v. 1,
no. 1, p. 64-73.

DESCRIPTORS: Petroleum, Gas, Economics,
Natural resources.

(Abstracts--Yale, TT, v. 10, no. 10)

63-26598

I. Repub. N. I.
II. K. H. A.
III. MTWL-11G
IV. Stichting voor Mondijk
Tongvalstijde Water-
schappelijke Literatuur
(Aberkand)

1252515

Office of Technical Services

Methods of Evaluating Predicted Reserves of Oil and Gas, by N. I. Buyalov.

RUSSIAN, mono, Otsenkiprognoznykh Zapasov Nefti i Gaza, Moscow, 1963.

JB (~~Acetate 6/11/45~~)

Oct-1961

Nov 1951

The Rich Petroleum Resources of the Soviet Union are
a Strong Base of the Third Five-Year Plan, by
M. I. Varentsov, N. I. Dugalov, 69 pp.

RUSSIAN, Geologicheskaiia Ispycheniost' i Mineral'no-
Syr'evnaia Baza SSSR, Moscow-Leningrad, 1939, pp 21-54.

Sci Tr Center RT-1246

Scientific - Geophysics

16 040 Jul 54 CTS

Qualitative Evaluation of Predicted
Reserves of Oil and Gas, by N. I. Buzalov,
I. A. Prokopyev, 49 pp.
MOSCOW, U.S.S.R., Metodika Otsenki Prognosticheskikh
Zapachkov Neftei Gaza, 1964.

100 - 1000 1/2 1/2
A, R 65

270,311

Geophysical Method in Prospecting for Salts of
Boron, by N. I. Buzalov, A. M. Shvyrayeva, 7 pp.

RUSSIAN, per, Trudy Vses Aerogeologicheskogo Tresta,
Ministerstvo Geologii i Otkrytye Nedra, No 1, 1955,
pp 135-146.

Amer Geol Inst
Internat Geology Rev.
Vol III, No 7

Sci - Min/Met

160, 570

Jul 61

Energy of the Neutrons of the Atom, by A. Bayanov,
1955, (ID 1700).

RUSSIAN, per, Sovetskoye Voin, No 14, 1955.
NIA 9 14, 1955.

G-2, CSUSA 6 1955

UCSR - Military
Scientific - Nuclear Physics

19, 1955

(DC-2100/2)

Ways of Further Mechanizing Operations, by A. I.
Bukharin. 2 pp.

RUSSIAN, per, Kukuruzn, No 11, 1959, pp 27-31.

JPRS 3425

USSR

Topic - Technological

Jun 60

120 105

Contraindications to Oxygen Respiration
under Increased Pressure, by G. V. Pysmenko,
V. V. Galkin, Ye. A. Karpov, N. V. Samukhin,
V. G. Terent'yev, A. I. Shevchenko

RUSSIAN, Med Zh., Voenno Med Zhur, No 11,
Moscow, Nov 1960, pp 64-68

US JPRS 7095

144,874

Work on the S-4-10 Photoelectric Apparatus, by N.
Buyanov, S. L. Zubkovskiy, T. V. Kovalenko, V. P.
T Korotkov, V. R. Lindstrom, 5 pp.

^D
RUSSIAN, per, Zavod Lab, Vol XXVI, No 10,
1960, pp 1155-1158.

IBA

Sci

Jan 61

157,284

SECRET

1988

342,000

Photoelectric methods of spectrometric analysis
and their use of industry, by N. V. Buyanov and
A. G. Komarovskii 88-3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXVI, No 7, 1962, pp. 902-906

OTI

Sci

Aug 63

342,278

Spectral Analysis of Precision Alloys, by N. V.
Duyunov, N. P. Kaminskaya, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 9,
1958, pp 1066-1069.

Instru Soc of Amer

Sci

Apr 60

113,378

Features of the Spectrographic Determination of Nitrogen and Oxygen in Steels, ⁷⁶
by N.V. Buyanov; L.H. Fedorova.
RUSSIAN, per, Novye metody ispytani
Metallurg, No 24, 1962, pp 105-111.
GIST 4121

15152
Sci/151
May 65

278,822

Spectral Analysis of Steels With a Modernized
RUS-1 Instrument, by H. V. Buyanov, S. L. Zubkovskiy,
T. V. Kovalenko, V. P. Korotkov, V. R. Lindatren,
7 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 6, 1958,
pp 703-709.

Instru Soc of Amer

Sci

113,338

Apr 60

Spectroanalysis of Slags, by N. V. Buyanov.

RUSSIAN, per, Zavod Lab, Vol XIV, No 5, 1948, pp 563-570.

Butcher Tr No 2169

16,820

Scientific - Min/Metals

\$4.35

Influence of the Background in the Spectrum on the
Intensity of Spectrum Lines, Measured by the
Darkening of a Photographic Plate, by N. V. Bryanov,
4 pp.

RUSSIAN, time per, Iz Ak Nauk SSSR, Ser Fiz, Vol V,
No 2/3, 1941, pp 293-295.

Sci Trans Center RT-3246

32,058

Sci - Physics

Features of the Spectrographic Interrelation
of Nitrogen and Oxygen in Steels,
by N.V. Buyanov; L.N. Fedorova.
Izv. AN, Ser. Tekhn. Nauki i Prikl. Metalloved.,
1962, (24), 105-111.
•111 4121

Abstract at
CR 67